

10/516506

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213T 202.293.7060
F 202.293.7860

www.sughrue.com



Alan J. Kasper
T 202-663-7903
akasper@sughrue.com

December 1, 2004

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2003/009687
-filed July 30, 2003

Re: Application of Akihiro GOTO, Masao AKIYOSHI, Hiroyuki OCHIAI and
Mitsutoshi WATANABE
**ELECTRODE FOR ELECTRIC DISCHARGE SURFACE TREATMENT,
METHOD OF ELECTRIC DISCHARGE SURFACE TREATMENT, AND
APPARATUS FOR ELECTRIC DISCHARGE SURFACE TREATMENT**
Assignee: MITSUBISHI DENKI KABUSHIKI KAISHA and
ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES CO.
Our Ref: Q83924

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- fourteen (14) sheets of drawings.
- a Preliminary Amendment
- a copy of the executed Assignment and PTO 1595 form.
- International Search Report, Information Disclosure Statement and a PTO/SB/08 A & B (modified) listing the ISR references.
- Notification Concerning Submission or Transmittal of Priority Document.
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

BEST AVAILABLE COPY

10/516506

DT05 Rec'd PCT/PTO 01 DEC 2004

National Stage Entry of PCT/JP2003/009687
Page 2

The Government filing fee is calculated as follows:

Total claims	30	-	20	=	10	x	\$18.00	=	\$180.00
Independent claims	6	-	3	=	3	x	\$88.00	=	\$264.00
Base Fee									\$950.00

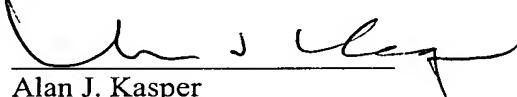
TOTAL FILING FEE	\$1394.00
Recordation of Assignment	\$ 40.00
TOTAL FEE	\$1434.00

Checks for the statutory filing fee of \$1394.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
JAPAN	2002-220971	July 30, 2002

Respectfully submitted,



Alan J. Kasper
Registration No. 25,426

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

AJK/dmg
Date: December 1, 2004

The PTO did not receive the following
listed item(s) Check only \$40.00